



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/668,938
Filing Date	09/23/2003
First Named Inventor	Douglas DeHollander
Art Unit	2852
Examiner Name	Grainger, Quana
Attorney Docket Number	H10490

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>d. c.</i>		US- 3,656,021	04-11-1972	Furuichi et al.	
<i>d. c.</i>		US- 3,842,273	10-15-1974	Van Buskirk	
<i>d. c.</i>		US- 4,038,546	07-26-1977	Jasinski	
<i>d. c.</i>		US- 4,109,289	08-22-1978	Kuge et al.	
<i>d. c.</i>		US- 4,652,754	03-24-1987	Almeter et al.	
<i>d. c.</i>		US- 5,170,314	12-08-1992	Saito	
<i>d. c.</i>		US- 5,182,694	01-26-1993	Endo	
<i>d. c.</i>		US- 5,392,099	02-21-1995	Kusumoto et al.	
<i>d. c.</i>		US- 5,485,255	01-16-1996	Reuschle et al.	
<i>d. c.</i>		US- 5,594,532	01-14-1997	Turesson et al.	
<i>d. c.</i>		US- 5,697,019	12-09-1997	Kim	
<i>d. c.</i>		US- 5,940,656	08-17-1999	Hensel, John	
<i>d. c.</i>		US- 6,108,504	08-22-2000	Dickhoff	
<i>d. c.</i>		US- 6,163,664	12-19-2000	Hayash	
<i>d. c.</i>		US- 6,294,782	09-25-2001	Dickhoff	
<i>d. c.</i>		US- 6,303,933	10-16-2001	Dickhoff	
<i>d. c.</i>		US- 6,328,250	12-11-2001	Dickhoff	
<i>d. c.</i>		US- 6,580,885	06-17-2003	Walgrove III et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
<i>d. c.</i>		JP 61-140963	06-28-1986	Yamazaki		
<i>d. c.</i>		JP 1-100571	04-17-1989	Maruyama		
<i>d. c.</i>		JP 2-134655	05-02-1990	Tsuchiya		
<i>d. c.</i>		JP 3-267957	11-28-1991	Mochizuki		
<i>d. c.</i>		JP 5-323772	12-07-1993	Munenaka		
<i>d. c.</i>		JP 7-271157	10-20-1995	Kawagoe		

Examiner
Signature

QUANA GRAINGER

Date
Considered

2-10-05

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Art Unit	2852
Examiner Name	Grainger, Quana
Attorney Docket Number	H10490

Sheet	2	of	4
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U. S. PATENT DOCUMENTS

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Q. G		JP 07-302676 A	11-14-1995	Suzuki		
Q. G		JP 09-160357	06-20-1997	Sasaki		
Q. G		JP 11-24375	01-29-1999	Haga		
Q. G		JP 11-249390 A	09-17-1999	Hibino Eiko		
Q. G		JP 11-338265	12-10-1999	Murakami		
Q. G		JP 2001350328 A	12-21-2001	Sugiyama, Shini		

Examiner Signature	QUANA GRAINGBETC	Date Considered	2-10-05
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		Art Unit	2852
		Examiner Name	Grainger, Quana
Sheet 3	of 4	Attorney Docket Number H10490	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Patent Abstracts of Japan for JP 01-100571	
		JPO Abstract for JP 2001350328A	
		Patent Abstracts of Japan for JP 61-140963	
		Derwent Abstract for JP 07-271157	
		Patent Abstracts of Japan for JP 11-249390	
		JPO Abstract for JP 62-257752 <i>Not provided</i>	
		Patent Abstracts of Japan for JP 07-302676	
		JRO Abstract for JP 40-2134655A	
		JPO Abstract for JP 40-3267957A	
		Patent Abstracts of Japan for JP 05-323772	

Examiner Signature	<i>QUANA GRAINGER</i>	Date Considered	<i>2-10-05</i>
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		Patent Abstracts of Japan for JP 10-145581 <i>Not provided</i>	
		Patent Abstracts for JP 40-9160357A <i>duplicate</i>	
		Patent Abstracts for JP 41-1024375A <i>duplicate</i>	

Examiner Signature	<i>QUANA GRAINGER</i>	Date Considered	<i>2-10-05</i>
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